

ABSTRACT OF THE INVENTION

A system and method of providing seamless playback of video data and corresponding user agent data in an optical disc player. The method entails transferring a logical unit of video data from a source to a track buffer while not transferring user agent data, and then transferring user agent data from the source to a user agent buffer while not transferring video data. Another method entails transferring video data from a source to a track buffer concurrently with the transfer of user agent data from the source to a user agent buffer. Yet another method entails using two optical disc reading mechanisms to simultaneously read synchronized video data and user agent data. Another method relates to using pointers to associate video data with user agent data to provide synchronized displaying of both types of data.

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